

Valencia Wildlife Tank

Proposed Action(s): Install a dirt wildlife tank in Valencia Canyon.

Federally Listed Species

Upon review of the Federal listed species that were provided by USDI Fish and Wildlife Service, Consultation # 02ENNM00-2021-SLI-1688 dated 09/29/2021.

The following Federal listed species do not have habitat (habitat is absent) or are not known to occur within or adjacent the project area. No critical habitat is present within project area for these species.

- Canada Lynx - *Lynx canadensis*
- New Mexico Meadow Jumping Mouse - *Zapus hudsonius luteus*
- Mexican Spotted Owl - *Strix occidentalis lucida*
- Yellow-billed Cuckoo - *Coccyzus americanus*
- Southwestern willow flycatcher – *Empidonax traillii extimus*

Forest Sensitive Species

Upon review of the Regional Forester's Sensitive Species (2013 as modified 07/19/2016) list for this project area. Ten species are found on the Jicarilla Ranger District. Of this list None have habitat that overlaps or is adjacent to the project area:

Determination: Implementation of the project will not affect or lead toward Federal listing of these Forest Sensitive species.

Management Indicator Species

Upon the review of the Carson National Forest Management Indicator Species (2011) list of Management Indicator (MIS) species. MIS list is comprised of 11 species. Of this list only the following two species can potentially be found within the project area where the tank will be:

- Brewer's sparrow
- Elk

Determination: This tank will affect less than 3 acres of sagebrush habitat. Disturbance from this project may temporarily displace foraging species, but increased water supply will benefit the species more in the long term.